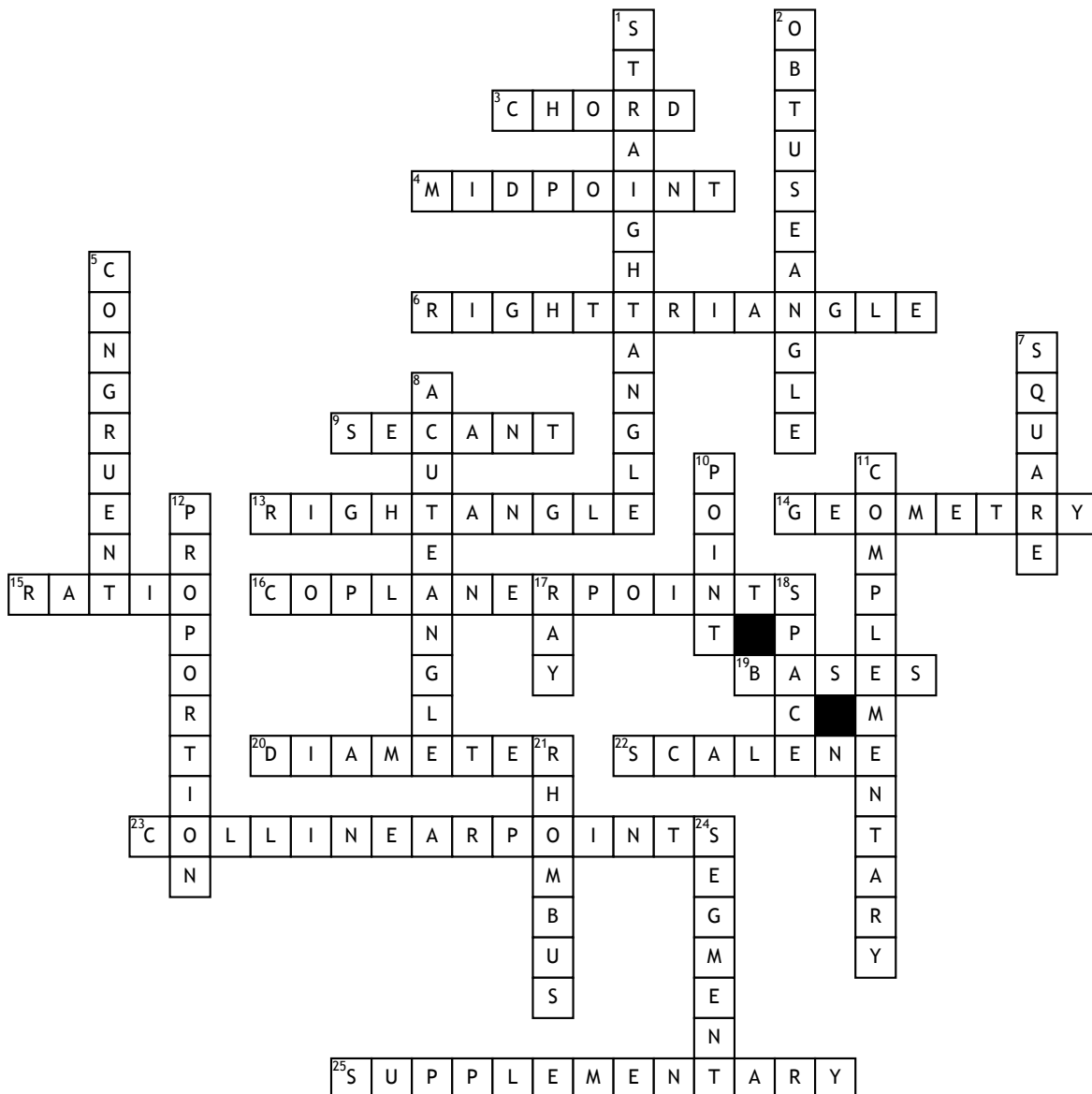# Geometry Terms

Across

3. segment that connects two ponts on a circle

4. a point that divides a segment into two congruent parts

6. triangle that has a right angle included

9. line that intersects a circle in two points

13. an angle that measures 90 degrees

14. branch of mathematics that deals with points, lines, planes, and solids and examines their properties

15. comparison of two numbers by divison

16. points that lie on the same plane

19. congruent polygons lying in parallel planes

20. a line segment with two points on a cirlce that passes through the center

22. triangle with no sides congruent

23. points that lie on the same line

25. two angles whose measures sum up to 180 degrees

Down

1. an angle whose measure is 180 degrees

2. an angle whose measure is greater than 90 but less than 180 degrees

5. things measuring to the same size or length

7. four sided figure with all sides congruent

8. angle whose measure is between 0 and 90 degrees

10. has no size, length, width, or height. represented by a dot and named by a capital letter

11. two angles whose sum is 90 degrees

12. equation that sates two ratios are equal

17. the part of a line that contains an endpoint and all other points extending in the other direction

18. set of all points

21. parellelogram with consecutive sides congruent

24. line that consists of two points and all points between them